Quick Response Statement of Work

Kootenai River Development

875 US Highway 2 (Valve House at Stimson Finger-Jointer Building)

1.0 Introduction

This quick response statement of work includes general and property-specific background information and response activities to be performed at 875 US Highway 2 (Stimson Finger-Jointer Building, Kootenai River Development). All work at the property will be conducted in accordance with the Comprehensive Site Health and Safety Program (CDM Federal Programs Corporation [CDM] 2006); Draft Response Action Work Program,(RAWP) (PRI 2010); and Response Action Sampling and Analysis Plan, Revision 1 (CDM 2008).

2.0 General Information

- Only government-authorized personnel will be permitted inside the construction zone during removal and restoration activities.

- If the property owner has questions or concerns, he or she should contact the Community Involvement Coordinator at (406) 291-7991.

3.0 Background Information

The subject property is located in Libby, Montana. In 2005, a private contractor hired by Stimson performed a removal at the Finger-Jointer Building. VCI was removed from the employee kitchen.

An ERS inspection in June 2010 revealed VCI in one of the valve houses (B9-B10). Vermiculite was also observed in the soil floor and along the ground surface of the building. The vermiculite appears to be originating from the inside wall cavities.

4.0 Quick Response Activities

Removal work is only required at the valve house (B9-B10). The following sections outline quick response activities to take place at the valve house:

- Set up

- Vermiculite insulation removal

- Soil excavation

- Restoration

4.1 Set Up

The removal contractor will provide the water source for personnel and equipment decontamination. The removal contractor will capture and properly dispose of the decontamination water. The removal contractor will turn off the electricity to the building as needed for construction. At the beginning of quick response activities, the Community Involvement Coordinator will coordinate with the property owner to identify equipment that must remain powered during the quick response. The removal contractor will be responsible to maintain power to the identified items during the removal and restoration activities. The removal contractor will restore electricity when quick response activities are complete.

4.2 Vermiculite Insulation Removal

Containment, negative air pressure, and final air clearance is required.

The removal contractor will temporarily remove and set aside the miscellaneous items in the valve house while protecting the valving and piping equipment. The removal contractor will remove and properly dispose of the tongue and groove interior from the walls, door and ceiling of the subject building. The removal contractor will remove vermiculite insulation and inspect all seams, gaps, conduits and fixtures. Any areas containing vermiculite insulation will be cleaned and sealed by the removal contractor.

This will result in 8 cubic yards of material to be removed.

4.3 Soil Excavation

The removal contractor will excavate Area A to a depth of 6 inches below ground surface. This area is approximately 68 square feet, which will result in approximately 1 cubic yard of soil to be removed (see attached drawing for exact location). CDM will collect confirmation soil samples following excavation to determine if further soil removal is warranted.

The removal contractor will excavate Area B to a depth of 6 inches below ground surface. This area is approximately 1412 square feet, which will result in 27 cubic yards of soil to be removed (see attached drawing for exact location). CDM will collect confirmation soil samples following excavation to determine if further soil removal is warranted.

4.4 Restoration

The removal contractor will install approximately 68 square feet of blown-in insulation in the attic and restore all affected attic areas. The installed insulation will have a minimum rating of R-49.

The removal contractor will install approximately 245 square feet of R-19 fiberglass batting insulation in the walls and door.

The interior walls, the interior of the door and the ceiling will be restored with 3/8 inch plywood. This will result in approximately 313 square feet of plywood.

The excavated Area A will be restored by the removal contractor with 6 inches of common fill (1 cubic yard).

The excavated Area B will be restored by the removal contractor with 6 inches of common fill (27 cubic yards).

The removal contractor will return all items that were temporarily removed to their original location upon completion of restoration activities.

The property owner will be responsible for all remaining restoration activities and materials.

5.0 References

CDM. 2006. Comprehensive Site Health and Safety Program, Revision 5. Libby Asbestos Project, Libby, Montana. December.

____. 2008. Response Action Sampling and Analysis Plan, Revision 1, Libby Asbestos Project, Libby, Montana. April.

PRI. 2010. Draft Response Action Work Plan, Libby Asbestos Project, Libby, Montana. May.

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Property Owner Signature Date

QUICK RESPONSE STATEMENT OF WORK
875 US HIGHWAY 2
VALVE HOUSE B9-B10 AT FINGER JOINTER BUILDING
KOOTENAI RIVER DEVELOPMENT
AD-00686

PUTED BY _____
DATE _____
PAGE NO. _____